

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 2172

| SERIAL NUMBER 09/651,890 | | FILING DATE 08/30/2000 RULE | CLASS 386 | | GROUP ART UNIT 2616 | | ATTORNEY DOCKET NO. 43890-433 | | |
|--|---|-----------------------------------|--------------|----|------------------------|---|-------------------------------------|----|----------------------------|
| APPLICANTS Ryuichi Sakai, Osaka, JAPAN; ** CONTINUING DATA ********************************** | | | | | | | | | |
| TOREIGN APPLICATIONS ************************************ | | | | | | | | | |
| 35 USC 119 (a-d) conditions yes no Met after met Verified and Allowance Allowance Initials Examiner's Signature Initials | | | | | DRA' | SHEETS TO DRAWING CLA 4 1 | | MS | INDEPENDENT CLAIMS 3 |
| ADDRESS McDermott Will & Emery 600 13th Street N W Washington, DC 20005-3096 | | | | | | | | | |
| TITLE Apparatus and me | ethod | for recording elements | ary strea | ms | | | | | |
| N | FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following: | | | | | All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit | | | |